

Studies

Planning studies aid the Department's effort to identify and address transportation needs on our system.

Active Planning Studies

[Chatham Interstate Study](#). The purpose of the study is to identify potential Interstate System transportation deficiencies in Chatham County and to recommend and prioritize solutions which address those deficiencies. The study will focus on the Interstate System transportation needs through the year 2035. The study will also consider congestion, the impact of development, truck and freight traffic, port access, and what the impacts of potential alternatives could have on Chatham County's historic, community, and natural resources.

[Interstate 285 Strategic Implementation Plan](#). The strategic implementation Plan for I-285 is aimed to minimize congestion and to maintain safe and efficient operations over the next 25 years.

[Georgia Statewide Truck Lanes Needs Identification Study](#). The Statewide Truck Lanes Needs Identification Study will identify specific locations where Truck Only Lanes can be used to decrease congestion and improve safety for all types of traffic. The Study is scheduled to proceed through October 2007. Two rounds of public meetings will be held to present information and discuss Study findings. Input from business, government, planning organizations, the trucking/freight industry and the public will help shape the plans and recommendations that result.

[SR 400 and SR 365 Corridor Studies](#). The Georgia Department of Transportation (GDOT) Office of Planning has selected the ARCADIS consultant team to assist in the analysis of the conditions, operations and limited access potential of the SR 400 and SR 365 Corridors located within Dawson, Forsyth, Habersham, Hall and Lumpkin Counties. This comprehensive study will result in the identification and prioritization of projects along the SR 400 and SR 365 corridors to address safety, congestion, mobility enhancement and economic development potential through the proactive use of community input and technical analysis.

[East Georgia Multi-County Transportation Study](#). Greene, Jasper, Morgan and Putnam Counties, in association with the Georgia Department of Transportation (GDOT) developed a Multi-County Transportation Study to address transportation needs in the four-county area. While the four-county area were evaluated as a whole in order to address development impacts and infrastructure deficiencies that cross county lines, each county received a customized individual transportation plan.

[Butts-Jones-Monroe Multi-County Study](#). The purpose of this study is to develop individual transportation plans for Butts, Jones, and Monroe Counties and their municipalities that will provide policy guidance and project recommendations to improve the transportation

infrastructure needed to serve future travel demand. This study will evaluate and address the current and future transportation needs up to the year 2035.

[Multi-Modal Transportation Study for Effingham County](#). The Georgia Department of Transportation, in cooperation with Effingham County, has initiated a multi-modal transportation study for the county and the cities of Guyton, Rincon and Springfield. The outcome of the study will be a plan that elected officials and other policy makers can use to guide the transportation decision-making process in the county and the cities over the next 25 years, including a projected doubling of population and employment. The Transportation Plan, scheduled for completion in April 2008, will be a companion to the recently completed Comprehensive Plan.

[Southwest Georgia Interstate Study](#). The study will investigate all of Southwest Georgia and identify all roadway capacity and operational needs to improve the region's access to I-185, I-75 and I-10.

Statewide Planning Studies

[Statewide Transportation Plan Update](#). The Statewide Transportation Plan (SWTP) assesses the current and future performance of all major transportation modes in the state - highways, transit, air, water, bicycle and pedestrian, providing the Georgia DOT with the technical and programmatic guidance needed to meet the transportation demands of the 21st Century.

[Statewide Freight Plan](#). The Statewide Freight Plan (2005-2035) provides insight on all major modes of travel for freight (highway, rail, water, and air) for existing and future demand across the state. The Department's analysis focuses on origin and destinations of freight inside and outside of Georgia; the commodities that are carried; and the modes that are utilized. The analysis also includes documenting the flow of freight as tonnage, in order to better understand the demand it places on our transportation infrastructure, and the flow of freight as a dollar value, in order to better understand its importance to the economy.

[Statewide Truck Lanes Needs Identification Study](#). The Statewide Truck Lanes Needs Identification Study is exploring the need for truck only lanes throughout the entire state. This study will identify specific locations, on the Interstates and other limited access highways, in Georgia where truck only lanes are needed and can improve travel conditions for trucks as well as for the entire state highway network. There will be a separate focus on the Savannah ports area exploring the need for truck only lanes on Interstates as well as all functionally classified roads. The study is anticipated to conclude in October 2008.

[Interstate Study](#). The Interstate System Plan was an 18-month study focusing on Georgia's Interstate System *outside* metro Atlanta that identified improvements to the Interstate system through a comprehensive assessment of short and long-range needs. It took into account many issues including population, economic development, growth, changes in travel patterns and demand, safety and operations, support of national defense and state emergencies such as evacuations. The study yielded a comprehensive, prioritized list of projects that improve mobility through the year 2035 and presented funding scenarios for implementing any recommendations.

Completed Planning Studies

[Appalachian Corridor Study](#)

[Banks-Franklin-Jackson Counties Transportation Study](#)

[Bibb-Jones Cross County Connector Study](#)

[Central Georgia Corridor Study](#)

[Chickamauga and Chattanooga National Military Park Transportation Study](#)

[Governor's Task Force on Local Transportation Strategies](#)

[Habersham, Rabun, Stephens, and White Counties Transportation Study](#)

[High Occupancy Vehicle \(HOV\) System Implementation Plan](#)

[Multi-County Study](#)

[SR 316 Corridor Study](#)

[Troup County Multi-modal Transportation Study](#)